

Form PTO-1449
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Atty. Docket No.
14757

Serial No. 7/703 244
TO be assigned

**LIST OF PRIOR ART
CITED BY APPLICANT**

Applicant
Takasuke Hayase, et al.

(Use several sheets if necessary)

Filing Date
Herewith

Group
Unassigned

JCS/1 U.S. PTO
09/03/84

07/11/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AK	63-15472	1/22/88	Japan				X
	AL						
	AM						
	AN						
	AO						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	
AR	
AS	
AT	
AU	
AV	

EXAMINER

DATE CONSIDERED

4/28/03

* EXAMINER: Initial if reference considered. whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.